Refine Search.

Search Results -

Terms	Documents	
L20 and L14	25	

US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database Database: EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins L21 Search:

Recall Text Interrupt Clear

Refine Search

Search History

DATE: Friday, June 17, 2005 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> Count	Set Name result set
DB=	USPT; PLUR=YES; OP=ADJ		
<u>L21</u>	L20 and 114	25	<u>L21</u>
<u>L20</u>	714/1,25,38,48,715,727,819.ccls.	3189	<u>L20</u>
<u>L19</u>	117 and 114	21	<u>L19</u>
<u>L18</u>	L17 and 115	126	<u>L18</u>
<u>L17</u>	714/1,25,38,48,715.ccls.	2568	<u>L17</u>
<u>L16</u>	L15 and 114	5	<u>L16</u>
<u>L15</u>	717/124,126.ccls.	409	<u>L15</u>
<u>L14</u>	L13 and (map\$ or match) near5 expected\$	194	<u>L14</u>
<u>L13</u>	L12 and (compar\$ and (match\$ or map\$))	1556	<u>L13</u>
<u>L12</u>	(software or code\$ or modul\$) near8 (test\$ or verif\$) and (test\$ near4 (case\$ or scenario\$)) and result\$ and expected\$	2448	<u>L12</u>
<u>L11</u>	L10 and compar\$ and map\$ and expecte\$ and result\$	9	<u>L11</u>
<u>L10</u>	(test\$ or verif\$) near9 (software\$ near4 layer\$)	55	<u>L10</u>

DB=	=TDBD; PLUR=YES; OP=ADJ		
<u>L9</u> DR=	(software\$ or module\$ Or block\$ or layer\$) near9 test\$ and matrix and compar\$ and (match\$ or map\$) and expected\$ near4 (test\$ or result\$) and automatic\$ and (matrix\$ near9 mathematic\$) =DWPI; PLUR=YES; OP=ADJ	0	<u>L9</u>
<u>L8</u>	(software\$ or module\$ Or block\$ or layer\$) near9 test\$ and matrix and compar\$ and (match\$ or map\$) and expected\$ near4 (test\$ or result\$) and automatic\$ and (matrix\$ near9 mathematic\$)	0	<u>L8</u>
DB=	=JPAB; PLUR=YES; OP=ADJ		
<u>L7</u>	(software\$ or module\$ Or block\$ or layer\$) near9 test\$ and matrix and compar\$ and (match\$ or map\$) and expected\$ near4 (test\$ or result\$) and automatic\$ and (matrix\$ near9 mathematic\$)	0	<u>L7</u>
DB=	=EPAB; PLUR=YES; OP=ADJ		
<u>L6</u>	(software\$ or module\$ Or block\$ or layer\$) near9 test\$ and matrix and compar\$ and (match\$ or map\$) and expected\$ near4 (test\$ or result\$) and automatic\$ and (matrix\$ near9 mathematic\$)	0	<u>L6</u>
DB=	=PGPB; PLUR=YES; OP=ADJ		
<u>L5</u>	(software\$ or module\$ Or block\$ or layer\$) near9 test\$ and matrix and compar\$ and (match\$ or map\$) and expected\$ near4 (test\$ or result\$) and automatic\$ and (matrix\$ near9 mathematic\$)	15	<u>L5</u>
DB=USPT; PLUR=YES; OP=ADJ			
<u>L4</u>	L3 and automatic\$ and (matrix\$ near9 mathematic\$)	10	<u>L4</u>
<u>L3</u>	(software\$ or module\$ Or block\$ or layer\$) near9 test\$ and matrix and compar\$ and (match\$ or map\$) and expected\$ near4 (test\$ or result\$)	795	<u>L3</u>
. <u>L2</u>	(software near4 layer\$) near9 test\$ and matrix and compar\$ and (match\$ or map\$) and expected\$ near4 (test\$ or result\$)	1	<u>L2</u>
<u>L1</u>	(software near4 layer\$) near9 test\$ and matrix and compar\$ and (match\$ or map\$) near9 expected\$ near4 (test\$ or result\$)	0	<u>L1</u>

END OF SEARCH HISTORY



Subscribe (Full Service) Register (Limited Service, Free) Login

Search: The ACM Digital Library The Guide

test and software and layer and matrix and compare and map



THE ACM DIGITAL LIBRARY

Feedback Report a problem Satisfaction survey

Terms used test and software and layer and matrix and compare and map

Found **72,547** of **156,259**

Relevance scale 🔲 📟 📟 🖼

Sort results by

Best 200 shown

relevance

Save results to a Binder

Search Tips

Try an <u>Advanced Search</u>
Try this search in <u>The ACM Guide</u>

Display results expanded form

Results 1 - 20 of 200

Open results in a new window

Result page: 1 2 3 4 5 6 7 8 9 10 next

Fast detection of communication patterns in distributed executions

Thomas Kunz, Michiel F. H. Seuren

November 1997 Proceedings of the 1997 conference of the Centre for Advanced Studies on Collaborative research

Full text available: pdf(4.21 MB)

Additional Information: full citation, abstract, references, index terms

Understanding distributed applications is a tedious and difficult task. Visualizations based on process-time diagrams are often used to obtain a better understanding of the execution of the application. The visualization tool we use is Poet, an event tracer developed at the University of Waterloo. However, these diagrams are often very complex and do not provide the user with the desired overview of the application. In our experience, such tools display repeated occurrences of non-trivial commun ...

² A software engineering perspective on algorithmics Karsten Weihe

March 2001 ACM Computing Surveys (CSUR), Volume 33 Issue 1

Full text available: 📆 pdf(1.62 MB)

Additional Information: <u>full citation</u>, <u>abstract</u>, <u>references</u>, <u>index terms</u>, <u>review</u>

An algorithm component is an implementation of an algorithm which is not intended to be a stand-alone module, but to perform a specific task within a large software package or even within several distinct software packages. Therefore, the design of algorithm components must also incorporate software-engineering aspects. A key design goal is adaptability. This goal is important for maintenance throughout a project, prototypical development, and reuse in new, unforseen contex ...

Keywords: algorithm engineering

3 Proceedings of the SIGNUM conference on the programming environment for development of numerical software



March 1979 ACM SIGNUM Newsletter, Volume 14 Issue 1

Full text available: mpdf(5.02 MB)

Additional Information: full citation

Software reuse



Subscribe (Full Service) Register (Limited Service, Free) Login

Search: The ACM Digital Library The Guide

test and software and mathematical and automatic and matrix



THE ACM DIGITAL LIBRARY

Feedback Report a problem Satisfaction survey

Found 65,920 of Terms used 156,259 test and software and mathematical and automatic and matrix and compare and map

Sort results by

relevance

Save results to a Binder Search Tips

Try an Advanced Search Try this search in The ACM Guide

Display results

expanded form

Open results in a new window

Result page: 1 2 3 4 5 6 7 8 9 10

Best 200 shown

Relevance scale

Relevance

1 Proceedings of the SIGNUM conference on the programming environment for development of numerical software



March 1979 ACM SIGNUM Newsletter, Volume 14 Issue 1

Full text available: pdf(5.02 MB)

Results 1 - 20 of 200

Additional Information: full citation

A Survey of Interactive Graphical Systems for Mathematics Lyle B. Smith



December 1970 ACM Computing Surveys (CSUR), Volume 2 Issue 4 Full text available: pdf(5.05 MB)

Additional Information: full citation, references, citings, index terms

3 Algorithm 777: HOMPACK90: a suite of Fortran 90 codes for globally convergent homotopy algorithms



Layne T. Watson, Maria Sosonkina, Robert C. Melville, Alexander P. Morgan, Homer F. Walker December 1997 ACM Transactions on Mathematical Software (TOMS), Volume 23 Issue 4

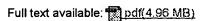
Full text available: 📆 pdf(254.59 KB) Additional Information: full citation, references, citings, index terms, review

Keywords: Chow-Yorke algorithm, curve tracking, fixed point

Software reuse

Charles W. Krueger

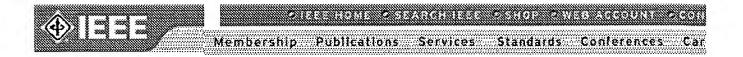
June 1992 ACM Computing Surveys (CSUR), Volume 24 Issue 2



Additional Information: full citation, abstract, references, citings, index terms

Software reuse is the process of creating software systems from existing software rather than building software systems from scratch. This simple yet powerful vision was introduced in 1968. Software reuse has, however, failed to become a standard software engineering practice. In an attempt to understand why, researchers have renewed their interest in software reuse and in the obstacles to implementing it. This paper surveys the different

Skip to content



Start new search Search these results Search entire Web

Search: test and abstract and matrix and mathemat search Help Advanced Powered by

Tip: You may use accented Eur characters for a more exact ma

Examples: café, piñata

<u>Danish - German - English - Spanish - Finnish - French - Italian - Japanese - Korean - Dutch - Norwegian - Portuguese - Sw</u> Simplified Chinese - Traditional Chinese

Results for: test and abstract and matrix and mathematics

Document count: test (28561) and (146906) abstract (31215) matrix (4266) mathematics (3

about 147317 results found, top 500 sorted by relevance

Aerospace ...

score using date hide summaries group by location

48% **IEEECSS** ... Journal of Mathematics of Control Signals and Systems ... selection criteria, plant tests and 07 Jun test signals, process parameter identification / validation ... Find Sir. **Highligh**

http://www.ieeecss.org/PAB/eletter/archive/November2003.shtml - 127.8KB - test: 3, and: 1, abstract: 5, matrix: 3, mathematics.

IEEE Computer Society - Keywords - Mathematics of Computing

46%

... G.0 General G.1 Numerical Analysis G.2 Discrete Mathematics G.3 Probability and Statistics 25 Nov G.4 Mathematical Software G.m... analysis G.1.3.e Linear systems G.1.3.f Matrix inversion G.1.3.g Pseudoinverses G.1.3.h Singular ...

Find Sir. **Highligl**

http://www.computer.org/mc/keywords/mathematics.htm - 64.8KB - test: 3, and: 1, matrix: 1, mathematics: 18

keywrd98 ... interference+ ==> Instead use Interchannel interference Admittance Admittance matrix Admittance measurement *Advanced TV+ ==> Instead use ... Ground support Aerospace industry Aerospace simulation Aerospace test facilities "Space vehicle testing" was used

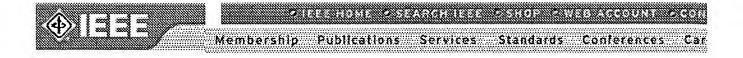
10 Nov Find Sir. **Highligh**

46%

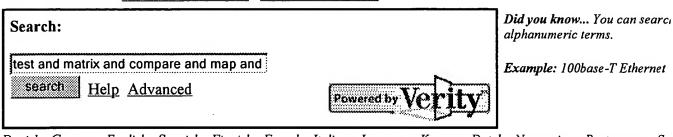
http://www.ieee.org/organizations/pubs/ani_prod/keywrd98.txt - 202.1KB - test: 5, and: 1. abstract: 1, matrix: 5, mathematics: 2

A02MAR CD 44%

E:\DEBull\2002\March\mar02-d.dvi Bulletin of the Technical Committee on March 2002 Vol. 25 27 Mai No. 1 IEEE Computer Society Letters Letter from the Editor-in-Chief. David Lomet 1 Letter Find Sir. Skip to content



Start new search Search these results Search entire Web



<u>Danish</u> - <u>German</u> - English - <u>Spanish</u> - <u>Finnish</u> - <u>French</u> - <u>Italian</u> - <u>Japanese</u> - <u>Korean</u> - <u>Dutch</u> - <u>Norwegian</u> - <u>Portuguese</u> - <u>Sw</u> <u>Simplified Chinese</u> - <u>Traditional Chinese</u>

Results for: test and matrix and compare and map and software

Document count: test (28561) and (146906) matrix (4266) compare (11915) map (19867) software (27105) test and matrix and compare and software (1)

about 147164 results found, top 500 sorted by relevance

score using date hide summaries group by location

Revealed Causal Mapping As an Evocative Method for Information Systems Research ... areas such as IS expertise, they cannot be used to test emergent theory. The theory must be transformed into testable hypotheses ... 20], or through a research interview process. A revealed causal map (RCM) can be defined as the network of causal relations ...

48% 05 Nov Find Sir Highligl

http://csdl2.computer.org/comp/proceedings/hicss/2000/0493/07/ 04937046.pdf - 89.7KB - text: 5, and: 1, matrix: 5,

compare: 1, map: 20, saftware: 5

HackNotes: Web Security Portable Reference

HackNotes: Web Security Portable Reference HACKNOTES TM Web Security Portable Reference ...

46% 06 Apr Find Sir Highligh

http://www.ewh.ieee.org/r10/kerala/paper/frontiers/Hacknotes.pdf - 3431.2KB - wat: 5, and: 1, matrix: 4, compare: 4, map: 3, seftware: 5

doc.: IEEE 802.11-04/1055r0

doc.: IEEE 802.11-04/1055r0 Sept 2004 doc.: IEEE 802.11-04/1055r0 IEEE P802.11 Wireless LANs Tentative Minutes of the IEEE P802.11 Full Working Group Sept 13 -17, 2004 Estrel Hotel, Berlin, Germany 9 th Joint 802 ...

29 Nov Find Sir Highligh

45%

http://grouper.ieee.org/groups/802/11/Minutes/ Cons_Minutes_Sept-2004.pdf - 2917.6KB + test: 3, and: 1, matrix: 5, compare: 4, map: 4, software: 3

WEST Refine Search Page 1 of 2

Refine Search

Search Results -

Terms	Documents
L15 and (layer\$ or block\$ or code\$ or module\$) near9 (relat\$ or link\$) near9 matrix\$	0

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

L19

Refine Search
Recall Text
Clear
Interrupt

Search History

DATE: Thursday, June 16, 2005 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> Count	<u>Set</u> <u>Name</u> result set
DB = 0	USPT; PLUR=YES; OP=ADJ		
<u>L19</u>	115 and (layer\$ or block\$ or code\$ or module\$) near9 (relat\$ or link\$) near9 matrix\$	0	<u>L19</u>
<u>L18</u>	115 and (layer\$ or block\$ or code\$ or module\$) near9 (relat\$ or link\$)	1	<u>L18</u>
<u>L17</u>	115 and (layer\$ or block\$ or code\$ or module\$) ner9 relat\$	0	<u>L17</u>
<u>L16</u>	L15 and (matrix\$ or math\$) near9 (code\$ or layer\$ or software\$ or block\$)	1	<u>L16</u>
<u>L15</u>	6671874.pn.	1	<u>L15</u>
<u>L14</u>	11 and (math\$ or arithmatic\$)	0	<u>L14</u>
<u>L13</u>	11 and mathematic\$	0	<u>L13</u>
<u>L12</u>	11 and matrix near9 (software\$ or block\$ or code\$ or program\$ or component\$ or modul\$)	1	<u>L12</u>
<u>L11</u>	11 and (functional near4 block\$)	1	<u>L11</u>
<u>L10</u>	11 and (multi\$ Or plural\$ or many\$) near9 (block\$ or program\$ or code\$ or software\$ or layer\$ or component\$ or modul\$)	` 1	<u>L10</u>

<u>L9</u>	If and (multis Or plurals or manys) neary (blocks or programs or codes or softwares or layers)	1	<u>L9</u>
<u>L8</u>	11 and (multi\$ Or plural\$ or many\$)	1	<u>L8</u>
<u>L7</u>	11 and matrix\$ near9 (software\$ or code\$ or program\$ or layer\$)	1	<u>L7</u>
<u>L6</u>	ll and matrix\$ near8 (software\$ or code\$ or layer\$)	1	<u>L6</u>
<u>L5</u>	ll and (match\$ or map\$) and expect\$	1	<u>L5</u>
<u>L4</u>	ll and (compar\$ near5 test\$)	1	<u>L4</u>
<u>L3</u>	L2 and matrix\$	1	<u>L3</u>
<u>L2</u>	L1 and (evaluat\$ near4 test\$)	1	<u>L2</u>
<u>L1</u>	6173440.pn.	1	<u>L1</u>

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L32 and L23	0

US Patents Full-Text Database US OCR Full-Text Database

Database:

EPO Abstracts Database JPO Abstracts Database **Derwent World Patents Index** IBM Technical Disclosure Bulletins

US Pre-Grant Publication Full-Text Database

Search:

Recall Text = Clear

Interrupt

Search History

DATE: Thursday, June 16, 2005 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> Count	<u>Set</u> <u>Name</u> result set
DB=	USPT; PLUR=YES; OP=ADJ		
<u>L33</u>	L32 and 123	0	<u>L33</u>
<u>L32</u>	714/37,38,48,715,723.ccls.	2146	<u>L32</u>
<u>L31</u>	L30 and 123	0	<u>L31</u>
<u>L30</u>	717/124/126.ccls.	0	<u>L30</u>
DB=	TDBD; PLUR=YES; OP=ADJ		
<u>L29</u>	matrix\$ near5 (layer\$ or modul\$ or software\$ or code\$) near9 (plural\$ or mult\$) and (matrix\$ near4 math\$) and (test\$ near8 matrix\$)	0	<u>L29</u>
DB =	DWPI; PLUR=YES; OP=ADJ		
<u>L28</u>	matrix\$ near5 (layer\$ or modul\$ or software\$ or code\$) near9 (plural\$ or mult\$) and (matrix\$ near4 math\$) and (test\$ near8 matrix\$)	0	<u>L28</u>
DB =	JPAB; PLUR=YES; OP=ADJ		
<u>L27</u>	matrix\$ near5 (layer\$ or modul\$ or software\$ or code\$) near9 (plural\$ or mult\$) and (matrix\$ near4 math\$) and (test\$ near8 matrix\$)	0	<u>L27</u>

DB =	EPAB; PLUR=YES; OP=ADJ		
<u>L26</u>	matrix\$ near5 (layer\$ or modul\$ or software\$ or code\$) near9 (plural\$ or mult\$) and (matrix\$ near4 math\$) and (test\$ near8 matrix\$)	0	<u>L26</u>
DB=	PGPB; PLUR=YES; OP=ADJ		
<u>L25</u>	matrix\$ near5 (layer\$ or modul\$ or software\$ or code\$) near9 (plural\$ or mult\$) and (matrix\$ near4 math\$) and (test\$ near8 matrix\$)	0	<u>L25</u>
DB=	USPT; PLUR=YES; OP=ADJ		
<u>L24</u>	L23 and (test\$ near9 matrix\$)	11	<u>L24</u>
<u>L23</u>	l20 and (evaluat\$ near4 test\$)	53	<u>L23</u>
<u>L22</u>	L21 and (test\$ near8 matrix\$)	3	<u>L22</u>
<u>L21</u>	L20 and (matrix\$ near4 math\$)	14	<u>L21</u>
<u>L20</u>	matrix\$ near5 (layer\$ or modul\$ or software\$ or code\$) near9 (plural\$ or mult\$)	2649	<u>L20</u>
<u>L19</u>	115 and (layer\$ or block\$ or code\$ or module\$) near9 (relat\$ or link\$) near9 matrix\$	0	<u>L19</u>
<u>L18</u>	115 and (layer\$ or block\$ or code\$ or module\$) near9 (relat\$ or link\$)	1	<u>L18</u>
<u>L17</u>	115 and (layer\$ or block\$ or code\$ or module\$) ner9 relat\$	0	<u>L17</u>
<u>L16</u>	L15 and (matrix\$ or math\$) near9 (code\$ or layer\$ or software\$ or block\$)	1	<u>L16</u>
<u>L15</u>	6671874.pn.	1	<u>L15</u>
<u>L14</u>	11 and (math\$ or arithmatic\$)	0	<u>L14</u>
<u>L13</u>	11 and mathematic\$	0	<u>L13</u>
<u>L12</u>	ll and matrix near9 (software\$ or block\$ or code\$ or program\$ or component\$ or modul\$)	1	<u>L12</u>
<u>L11</u>	ll and (functional near4 block\$)	1	<u>L11</u>
<u>L10</u>	ll and (multi\$ Or plural\$ or many\$) near9 (block\$ or program\$ or code\$ or software\$ or layer\$ or component\$ or modul\$)	1	<u>L10</u>
<u>L9</u>	11 and (multi\$ Or plural\$ or many\$) near9 (block\$ or program\$ or code\$ or software\$ or layer\$)	1	<u>L9</u>
<u>L8</u>	ll and (multi\$ Or plural\$ or many\$)	1	<u>L8</u>
<u>L7</u>	ll and matrix\$ near9 (software\$ or code\$ or program\$ or layer\$)	1	<u>L7</u>
<u>L6</u>	11 and matrix\$ near8 (software\$ or code\$ or layer\$)	1	<u>L6</u>
<u>L5</u>	11 and (match\$ or map\$) and expect\$	1	<u>L5</u>
<u>L4</u>	11 and (compar\$ near5 test\$)	1	<u>L4</u>
<u>L3</u>	L2 and matrix\$	1	<u>L3</u>
<u>L2</u>	L1 and (evaluat\$ near4 test\$)	1	<u>L2</u>
<u>L1</u>	6173440.pn.	1	<u>L1</u>

END OF SEARCH HISTORY



Subscribe (Full Service) Register (Limited Service, Free) Login

Search: The ACM Digital Library The Guide

testing and abstraction and matrix and compare and expected



THE ACM DIGITAL LIBRARY

Feedback Report a problem Satisfaction survey

Terms used testing and abstraction and matrix and compare and expected and map

Found 82,538 of 156,259

Sort results

Best 200 shown

relevance by Display

Save results to a Binder Search Tips

Try an Advanced Search Try this search in The ACM Guide

expanded form results

Results 181 - 200 of 200

Open results in a new window

Result page: <u>previous</u> <u>1</u> <u>2</u> <u>3</u> <u>4</u> <u>5</u> <u>6</u> <u>7</u> <u>8</u> <u>9</u> **10**

Relevance scale 🔲 📟 🖼 🔳

181 Statistical geometry representation for efficient transmission and rendering Aravind Kalaiah, Amitabh Varshney

April 2005 ACM Transactions on Graphics (TOG), Volume 24 Issue 2

Full text available: pdf(16.46 MB) Additional Information: full citation, abstract, references, index terms

Traditional geometry representations have focused on representing the details of the geometry in a deterministic fashion. In this article we propose a statistical representation of the geometry that leverages local coherence for very large datasets. We show how the statistical analysis of a densely sampled point model can be used to improve the geometry bandwidth bottleneck, both on the system bus and over the network as well as for randomized rendering, without sacrificing visual realism. Our s ...

Keywords: Point-based rendering, network graphics, principal component analysis, programmable GPU, progressive transmission, quasi-random numbers, view-dependent rendering

182 Bayesian inference for transductive learning of kernel matrix using the Tanner-Wong data augmentation algorithm



Zhihua Zhang, Dit-Yan Yeung, James T. Kwok

July 2004 Twenty-first international conference on Machine learning

Full text available: pdf(175.71 KB) Additional Information: full citation, abstract, references

In kernel methods, an interesting recent development seeks to learn a good kernel from empirical data automatically. In this paper, by regarding the transductive learning of the kernel matrix as a missing data problem, we propose a Bayesian hierarchical model for the problem and devise the Tanner-Wong data augmentation algorithm for making inference on the model. The Tanner-Wong algorithm is closely related to Gibbs sampling, and it also bears a strong resemblance to the expectation-maximization ...

183 Technical papers: Aiding knowledge capture by searching for extensions of knowledge models



David B. Leake, Ana Maguitman, Thomas Reichherzer, Alberto J. Cañas, Marco Carvalho, Marco Arquedas, Sofia Brenes, Tom Eskridge

October 2003 Proceedings of the international conference on Knowledge capture

Full text available: pdf(458.76 KB) Additional Information: full citation, abstract, references, citings, index